



PC7
JC10 Rec'd / PTO 30 MAR 2005

PATENT
0512-1252
XB

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Francois FIGUERAS et al.

Conf. Unknown

Application No. 10/519,498

Group Unknown

Filed December 30, 2004

TUNGSTEN CATALYSTS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

March 30, 2005

Sir:

In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, the cited documents are made of record on the enclosed PTO Form-1449.

A concise explanation of the relevance of these items is that these references were cited in the corresponding International Application Serial No. PCT/FR 03/02040, filed July 1, 2003. A copy of that Search Report is attached hereto.

Respectfully submitted,

YOUNG & THOMPSON

Robert J. Patch, Reg. No. 17,355
745 South 23rd Street
Arlington, VA 22202
Telephone (703) 521-2297
Telefax (703) 685-0573
(703) 979-4709

RJP/mjr
March 30, 2005

PTO-1449



INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Attorney Docket No.:
0512-1252

Application No.:
10/519,498

Applicant:
Francois FIGUERAS et al.

Filing Date:
December 30, 2004

Group Art Unit:
Unknown

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
	2,739,132	03/20/1956	Riedl			
	3,474,042	10/21/1969	Petrini			
	5,543,036	08/06/1996	Martenak			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	GB 1 249 079	10/1971	Great Britain				
	WO 01 48119	07/2001	International				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Parera, J.M. et al., "n-butane isomerization on tungsten oxide supported on zirconia", Applied Catalysis A: General, Elsevier Science, Amsterdam, NL, vol. 163, No. 102, Dec. 5, 1997, pp. 165-175.

SOHN, Jong Rack et al., "Characterization of zirconia-supported tungsten oxide catalyst", LANGMUIR, vol. 14, no. 21, 1998, pp. 6140-6145, XP002234339.

Vuurman, M.A. and Wachs, I.E., "Structural determination of supported V2O5-WO3/TiO2 catalysts by in situ Raman spectrometry and X-ray photoelectron spectroscopy", Journal of Physical Chemistry, vol. 95, no. 24, 1991, pp. 9928-9938, XP002234340.

EXAMINER:

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

* English language abstract provided for the Examiner's convenience

yr